

SEQUENCE LISTING

<110> Ben-Sasson Shmuel A.

<120> SHORT PEPTIDES WHICH SELECTIVELY
MODULATE THE ACTIVITY OF SERINE/THREONINE KINASES

<130> 1242.1015-009

<150> US 08/861,338

<151> 1997-05-21

<160> 68

<170> FastSEQ for Windows Version 4.0

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Tyr Glu Leu Met Thr Gly Glu Leu Pro Tyr Ser His Ile Asn Asn Arg

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Asp Gln Ile Ile

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Tyr Glu Met Ala Ala Gly Tyr Pro Pro Phe Phe Ala Asp Gln Pro Ile

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10

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Gln Ile Tyr Glu

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Glu Leu Phe Gln

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 Asp Lys His Glu
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 Arg Leu Tyr Gln
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 Tyr Glu Met Met Cys Gly Arg Leu Pro Phe Tyr Asn Gln Asp His Glu
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3/22

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 Tyr Glu Met Ile Ala Ala Arg Gly Pro Phe Arg Ala Arg Gly Glu Lys
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 Val Glu Asn Lys
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 Val Lys Trp Glu
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 Val Lys Arg Glu
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 Tyr Glu Met Ile Ala Gly Gln Ser Pro Phe Gln Gln Arg Lys Lys Lys
 1 5 10 15
 Ile Lys Arg Glu
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<223> GSK3

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Ala	Glu	Leu	Leu	Gly	Gln	Pro	Ile	Phe	Pro	Gly	Asp	Ser	Gly	Val
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Asp	Gln	Leu	Val											
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Glu Met Met Ser Gly Arg Leu Pro Phe Phe Asn
1 5 10

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<223> CDK2

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Gly Met Phe Arg Arg Lys Pro Leu Phe
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11/22

<223> Chk1

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12/22

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Gly Phe Leu Val Gly Met Pro Pro Phe Glu
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Gly Leu Val Thr Arg Glu Val Pro Phe
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Gly Leu Val Thr Arg Glu Val
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Gly Leu Val Ser Gly Ser Leu Pro
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Gly Met Leu Leu Gly Arg Pro Pro Phe Glu
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Gly Met Leu Leu Gly Arg Pro Pro
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Gly Leu Met Thr Gly Glu Leu Pro Tyr Ser
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Met Cys Gly Arg Leu Pro

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Gly Leu Leu Arg Gly His Ser

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Stearate at position 1

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5

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